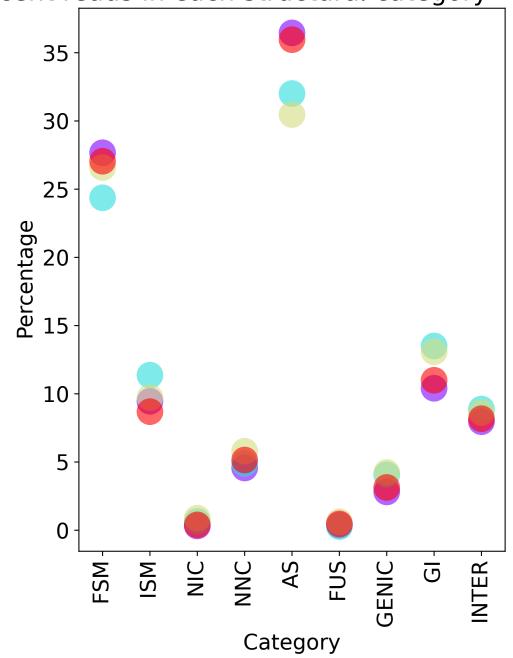
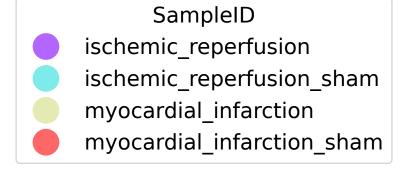
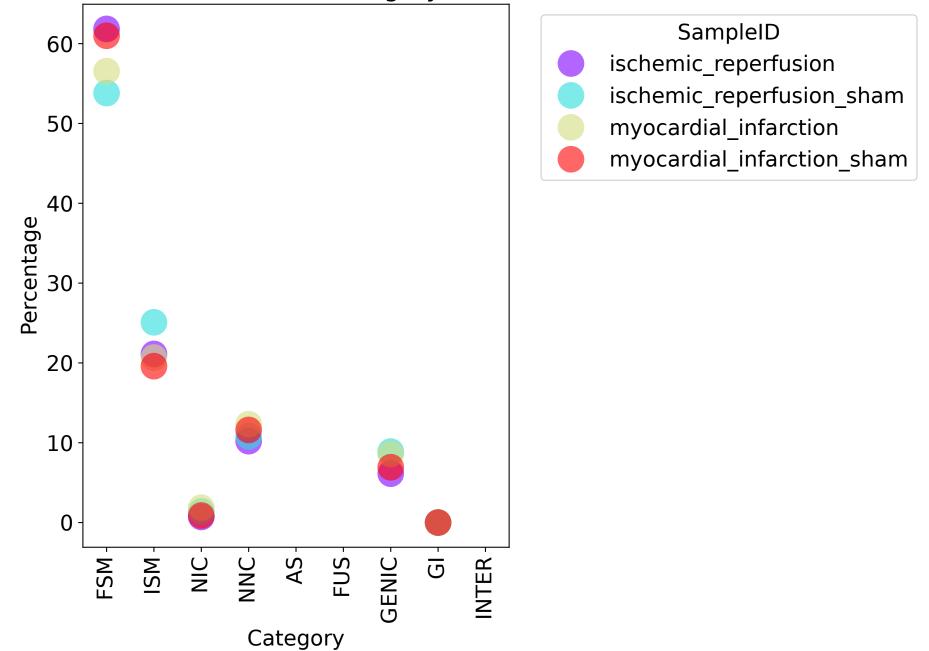
**SQANTI-reads** report

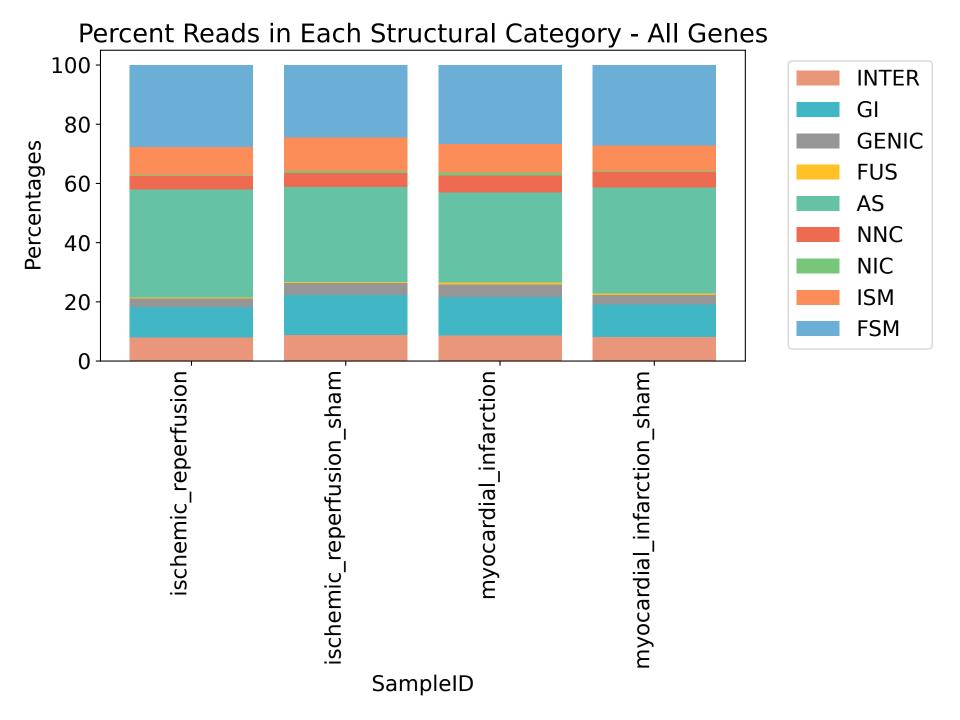
rcent reads in each structural category - All Genes

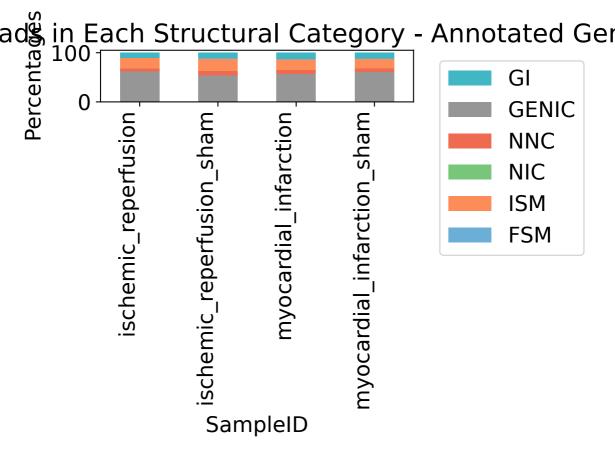




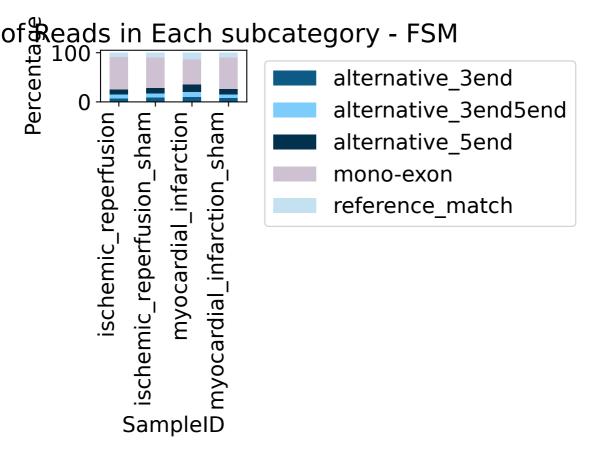
t reads in each structural category - Annotated Genes





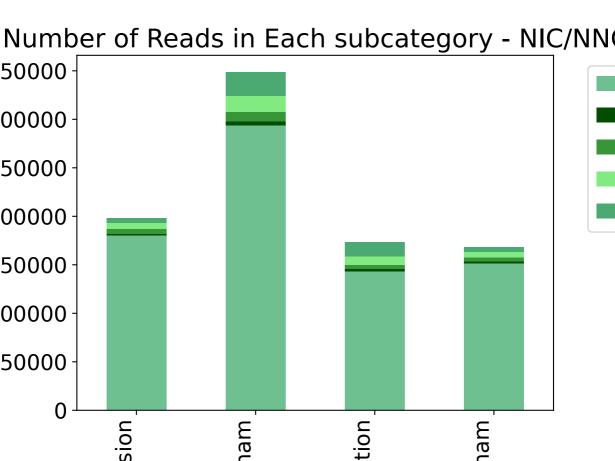


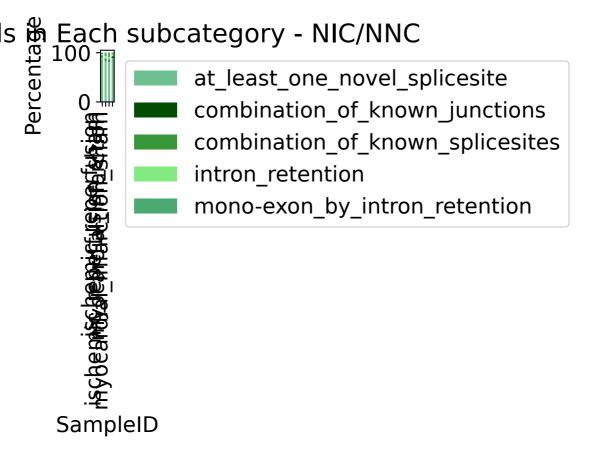
of Reads in Each subcategory - FSM 1e6 Number of alternative 3end ischemic\_reperfusion schemic\_reperfusion\_sham myocardial\_infarction\_sham myocardial\_infarction alternative\_3end5end alternative 5end mono-exon reference\_match SampleID

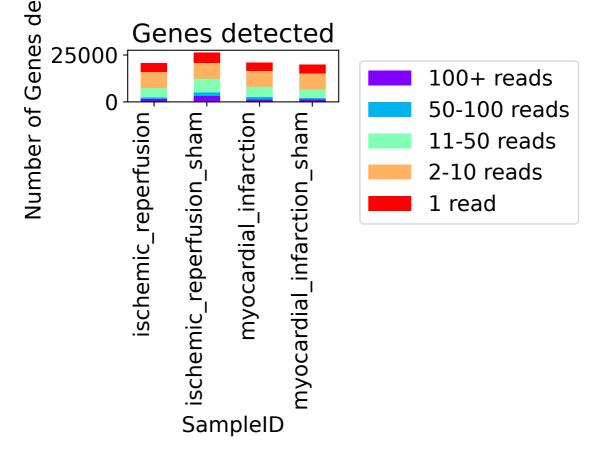


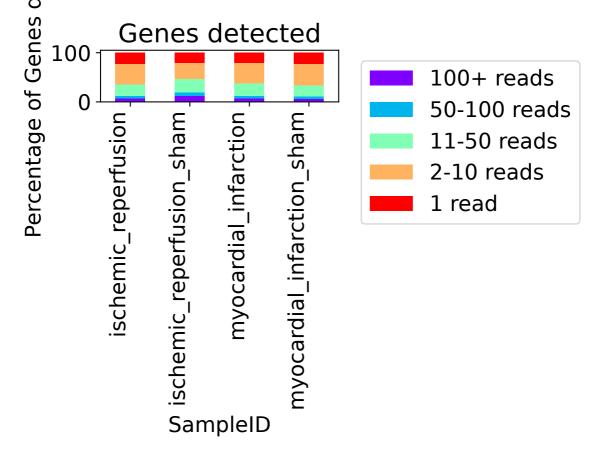
## ୍ଦିର perof Reads in Each subcategory - ISM Number of 0 0 0 0 0 3prime fragment 5prime\_fragment ischemic\_reperfusion ischemic\_reperfusion\_sham myocardial\_infarction myocardial\_infarction\_sham internal\_fragment intron retention mono-exon SampleID

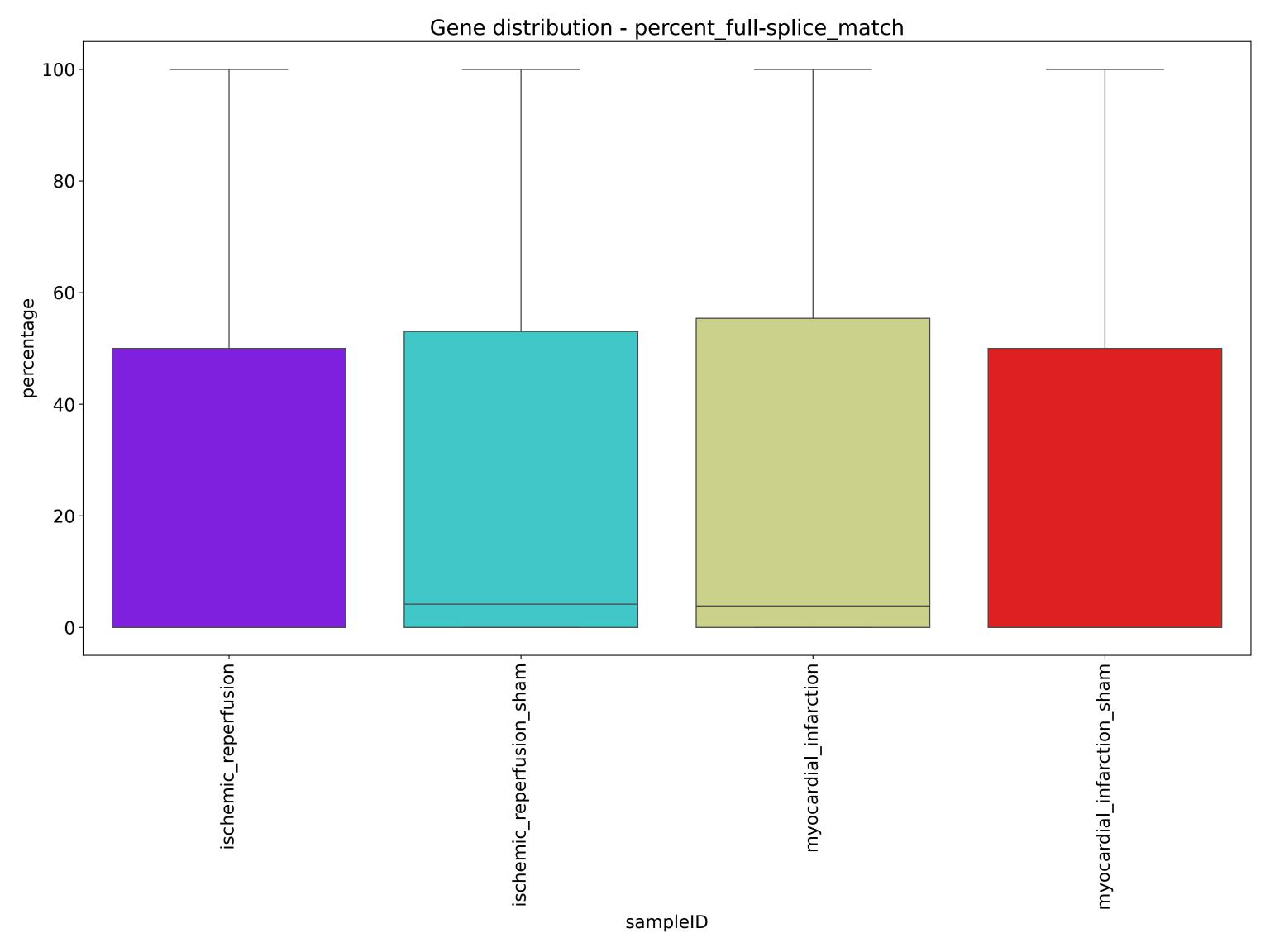
The subcategory - ISM aprime fra 3prime fragment 5prime fragment ischemic\_reperfusion ischemic\_reperfusion\_sham myocardial\_infarction myocardial\_infarction\_sham internal\_fragment intron retention mono-exon SampleID

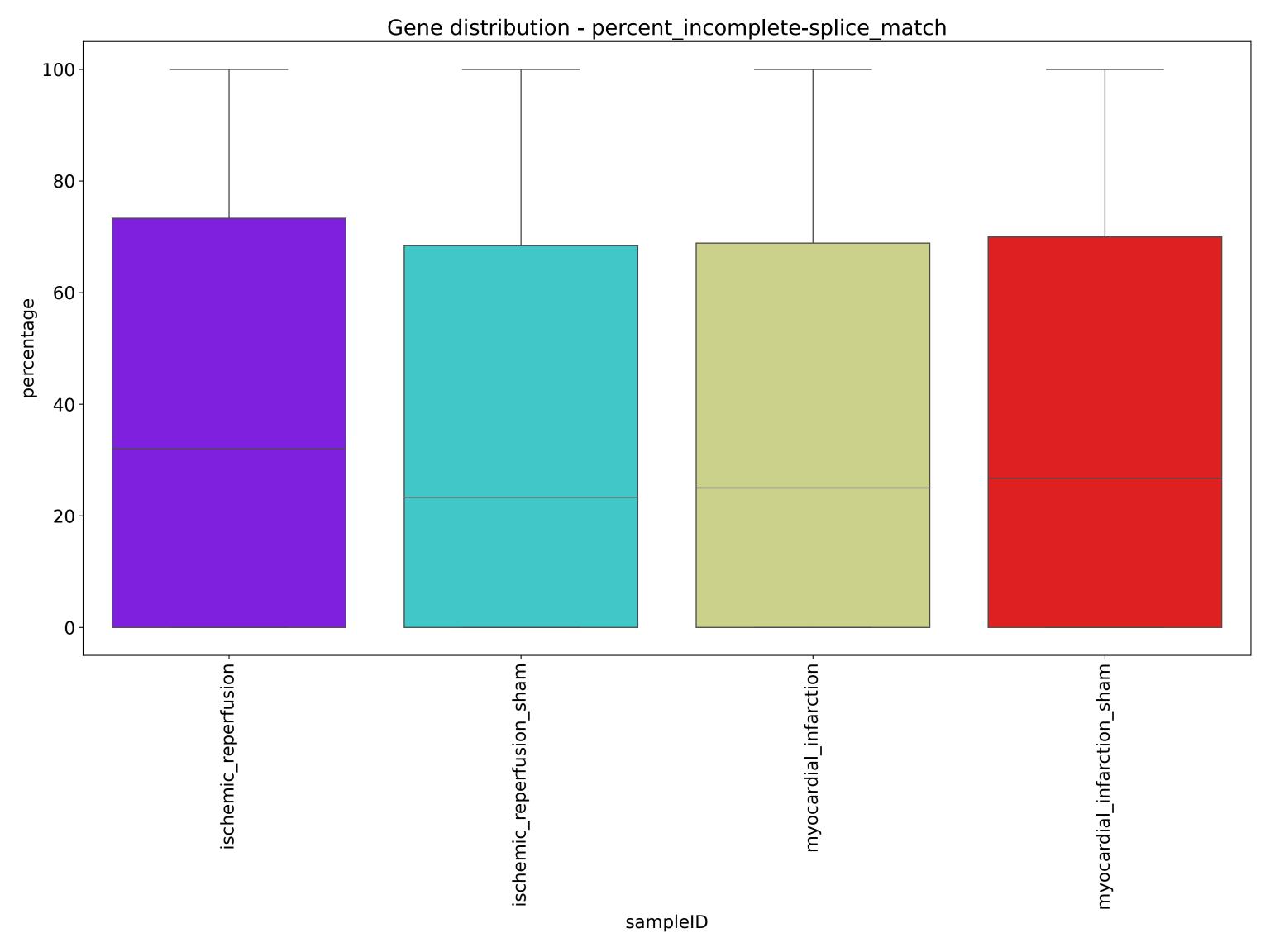


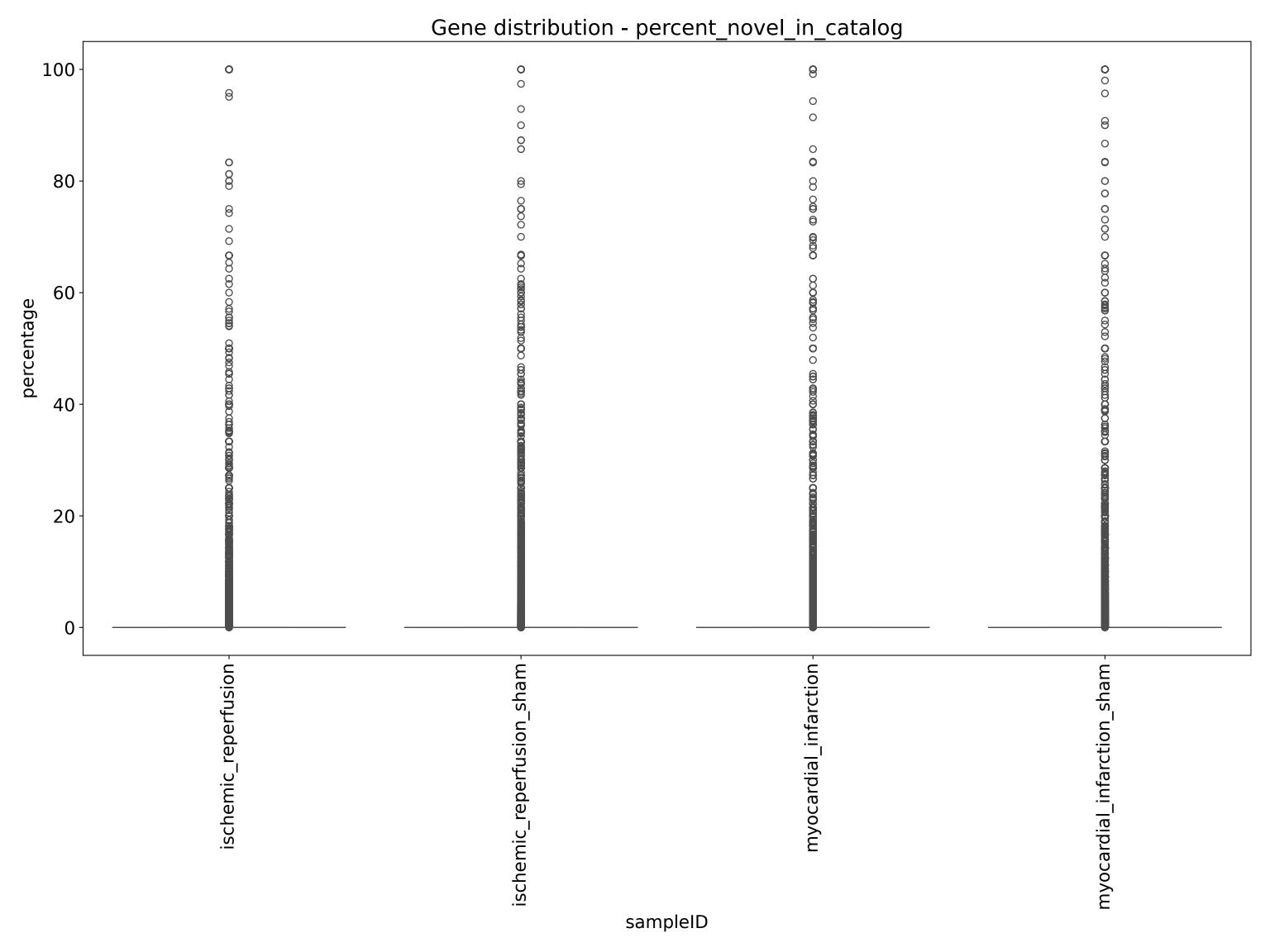


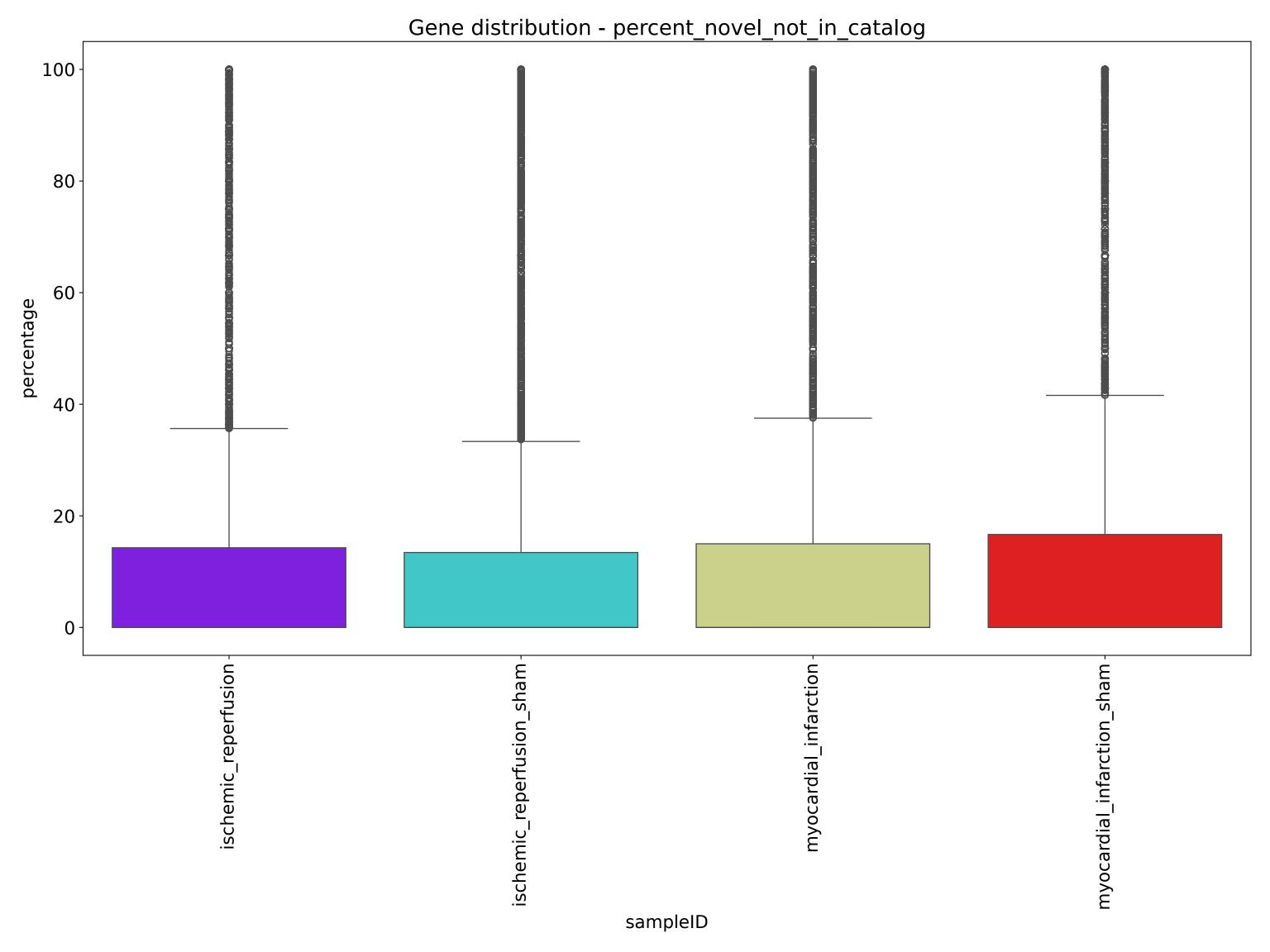


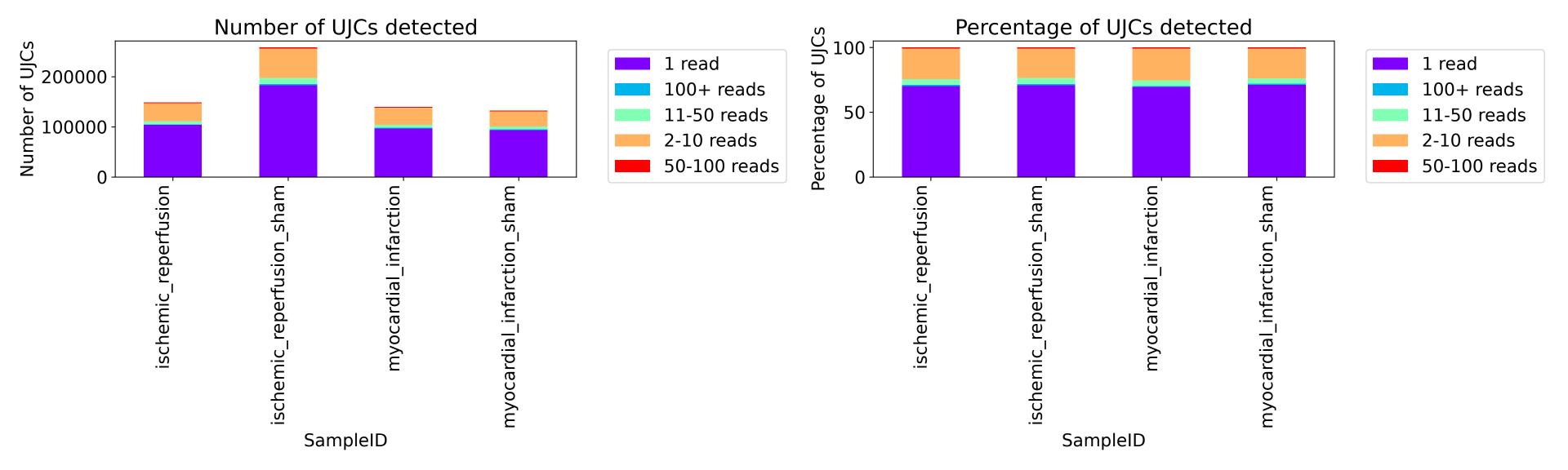


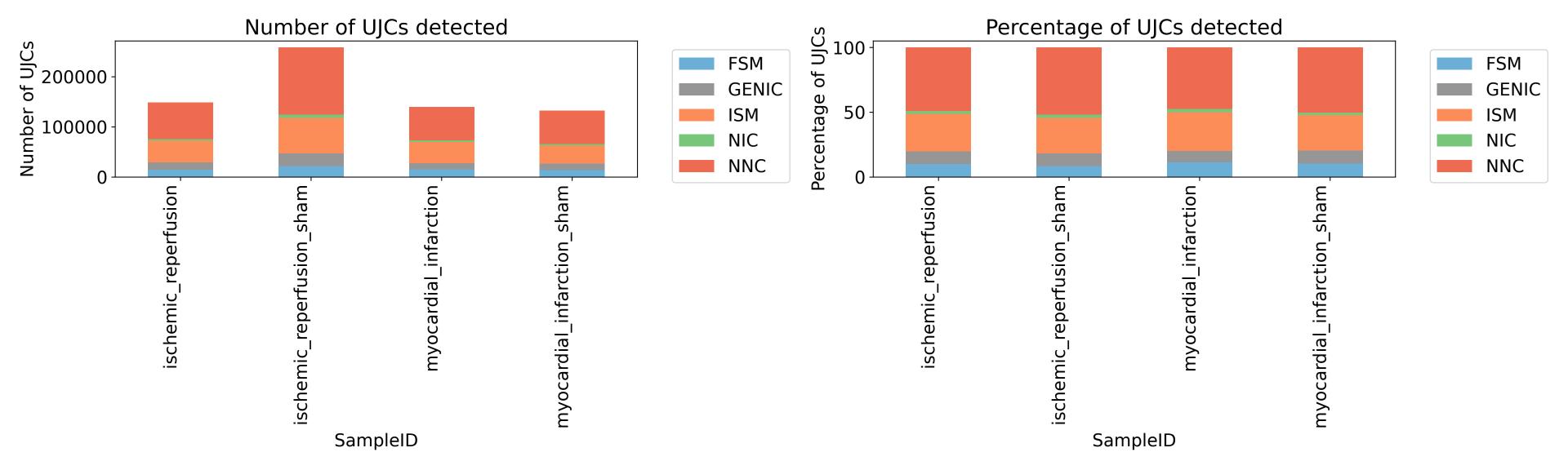


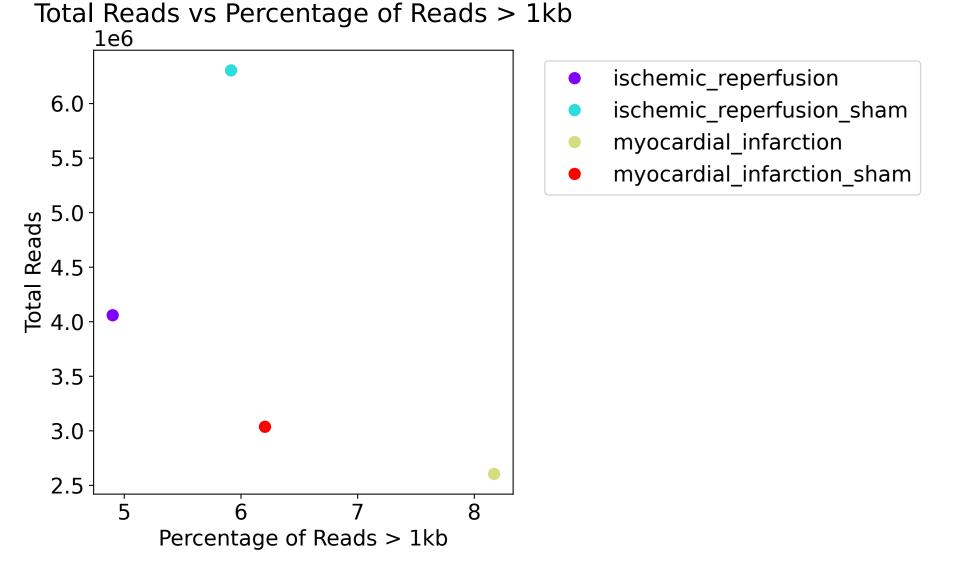


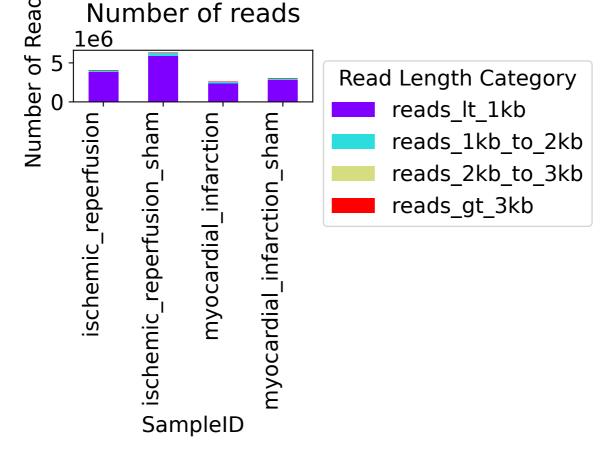


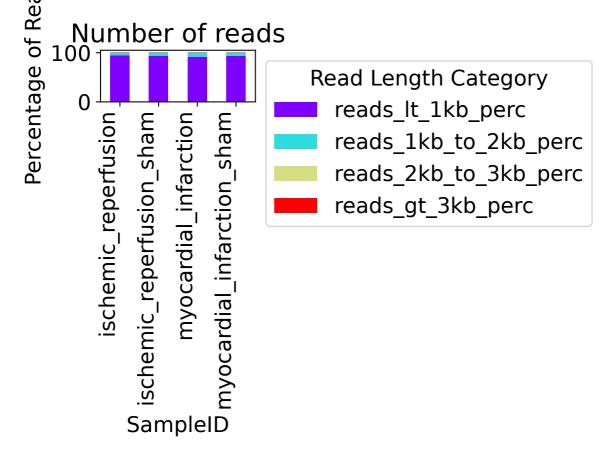


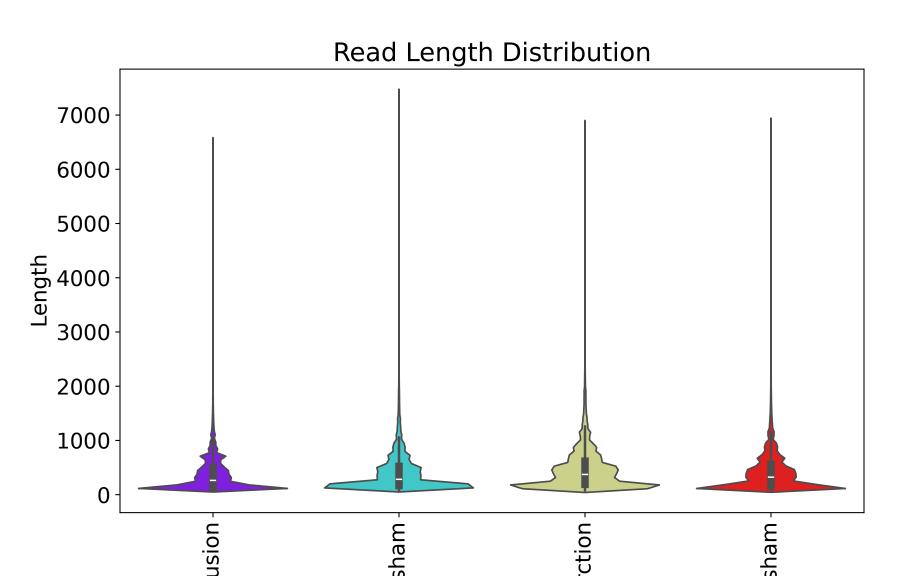


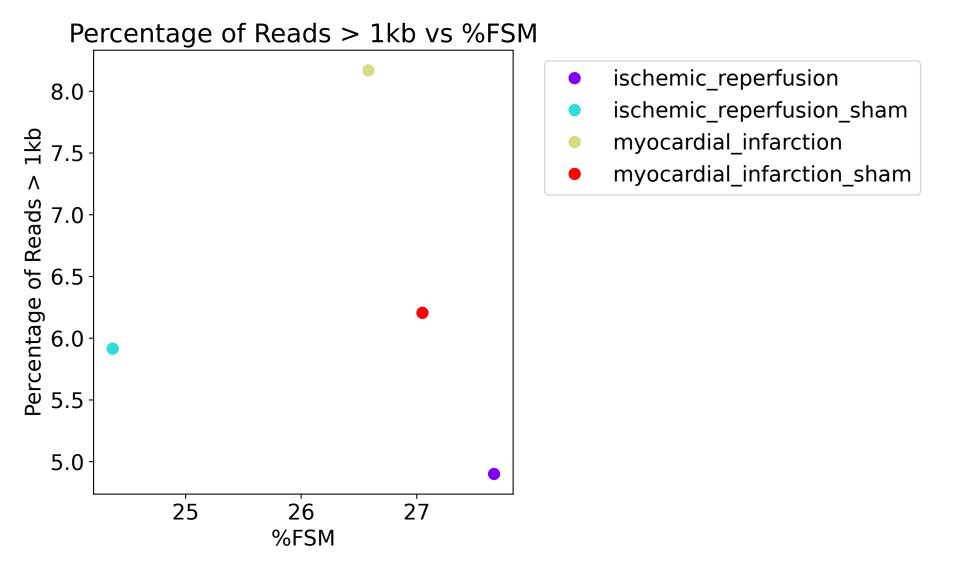


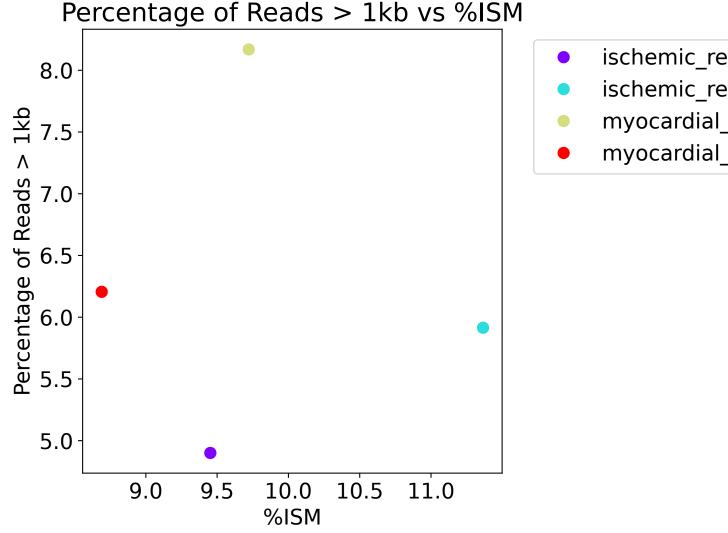




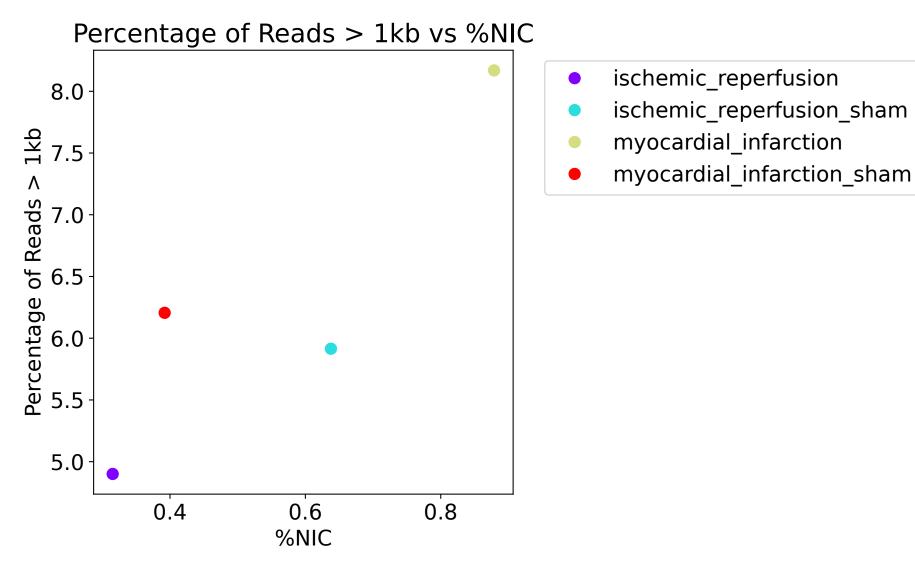








- ischemic\_reperfusion
  - ischemic\_reperfusion\_sham
  - myocardial\_infarction
- myocardial\_infarction\_sham



## Percentage of Reads > 1kb vs %NNC 8.0

5.50

5.75

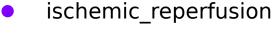
5.25

%NNC

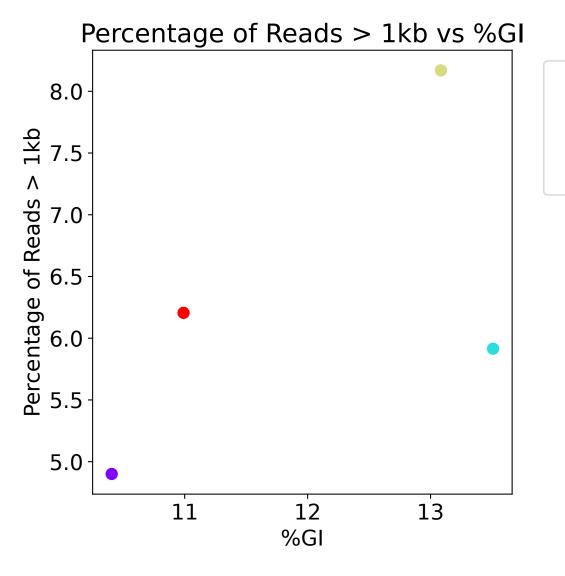
5.00

5.0

4.75

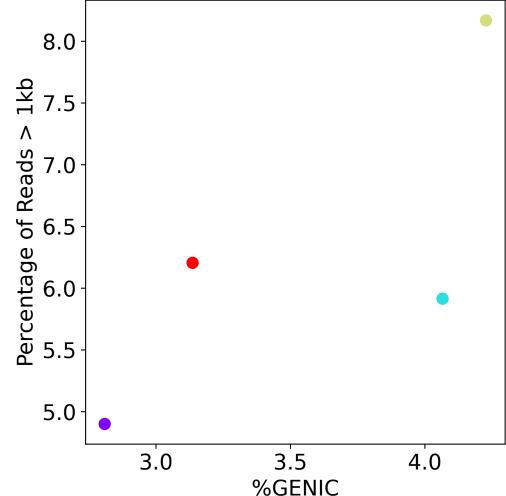


- ischemic\_reperfusion\_sham
- myocardial\_infarction
- myocardial\_infarction\_sham

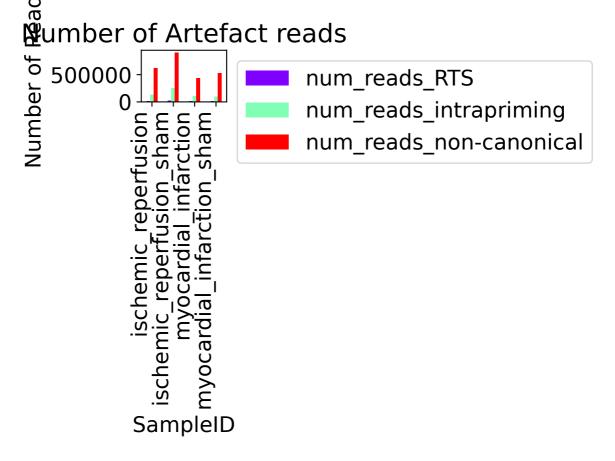


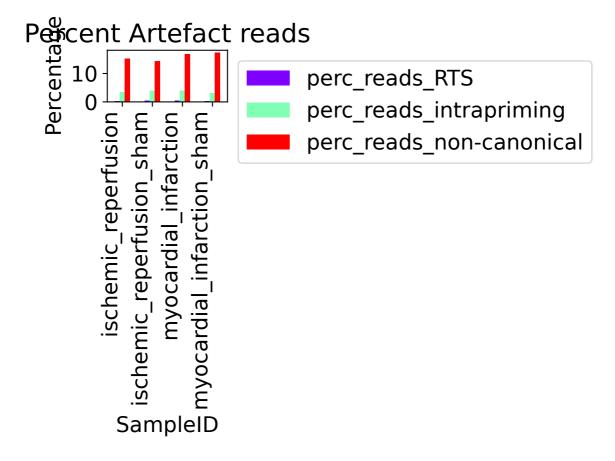
- ischemic\_reperfusion
- ischemic\_reperfusion\_sham
- myocardial\_infarction
- myocardial\_infarction\_sham

## Percentage of Reads > 1kb vs %GENIC



- ischemic\_reperfusion
- ischemic\_reperfusion\_sham
- myocardial\_infarction
- myocardial\_infarction\_sham





## PCA Plot Based on sampleID

